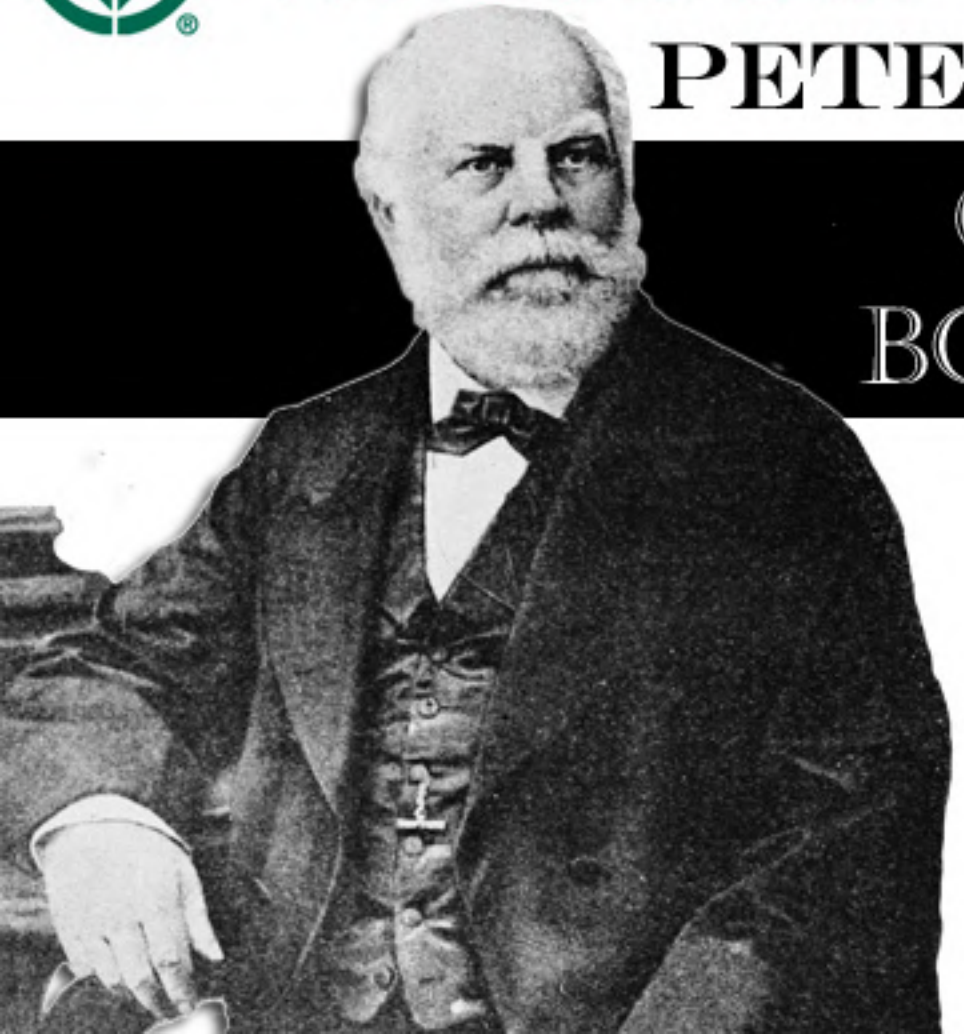
Missouri Botanical Garden

Peter H. Raven Library

George Engelmann Botanical Notebooks



Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

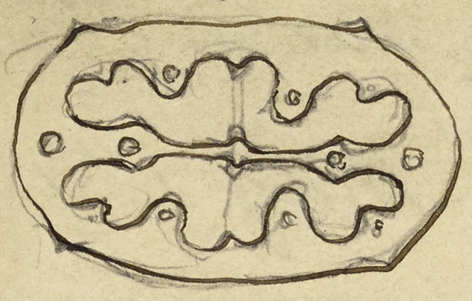
Carya nuts

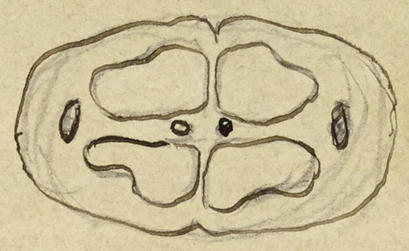
Nov 7 1875

Section through nut

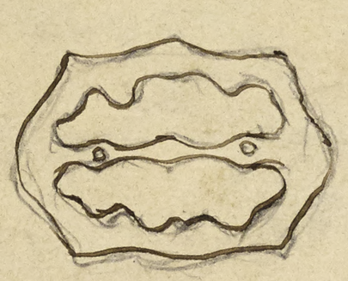
Section near base

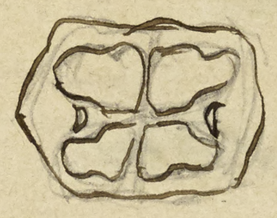
C. alba
Allenton Mo



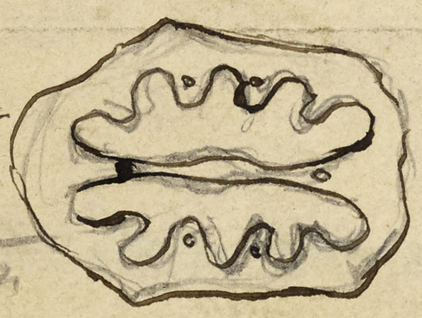


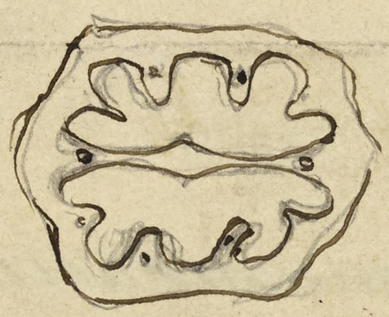
C. microcarpa ?
Allenton Mo
alba



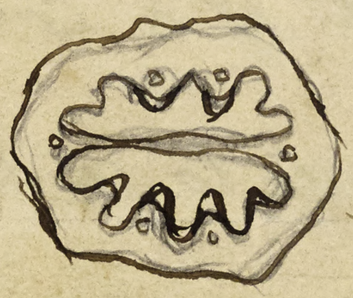


C subrata ?
Allenton Mo
tomentosa





C tomentosa
Allenton Mo



C porcina
Allenton Mo

C. Canara
Allenton
Mo

C aquatica
S. Carolina

C myristicae
formis
S. Carolina

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cm
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MISSOURI BOTANICAL GARDEN

Rec'd May 4th
Ans May 13

I. 4. 663. all Shows (note
II 1. 126
2 285 → Rocky Mts

5754

Washington, D.C.
May 1st 1872

Dr. Geo. Engelmann

3003 Locust Street.

St. Louis, Mo.

Prof Guyot

D 1065 since 1840
B 109 1863
175 Diff

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GEORGE ENGELMANN PAPERS

Sir,

In a communication with which I was favored from Dr. C.C. Parry on the subject of a collection of Heights, which you will find alluded to in the enclosed Circular, Dr Parry states that on account of his departure from Washington he had not access to various data which he would have liked to have supplied to me, but he suggested that I should apply to you, as you had computed most of his observations, and would probably be able to furnish me with the published result, or with a reference to where they could be found.

I therefore appeal to your courtesy, and would be much obliged for whatever you can

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Juglans myristicæformis
Nutmeg Hickory.
In Rich Moist Woods on Swamps

Juglans:

I Juglans

1. Juglans nigra
2 cathartica

II Carya

3. Juglans olivæformis
4. amara
5 aquatica
6. tomentosa
7. squamosa
8. Carinosa
9. porcina
10. myristicæformis.

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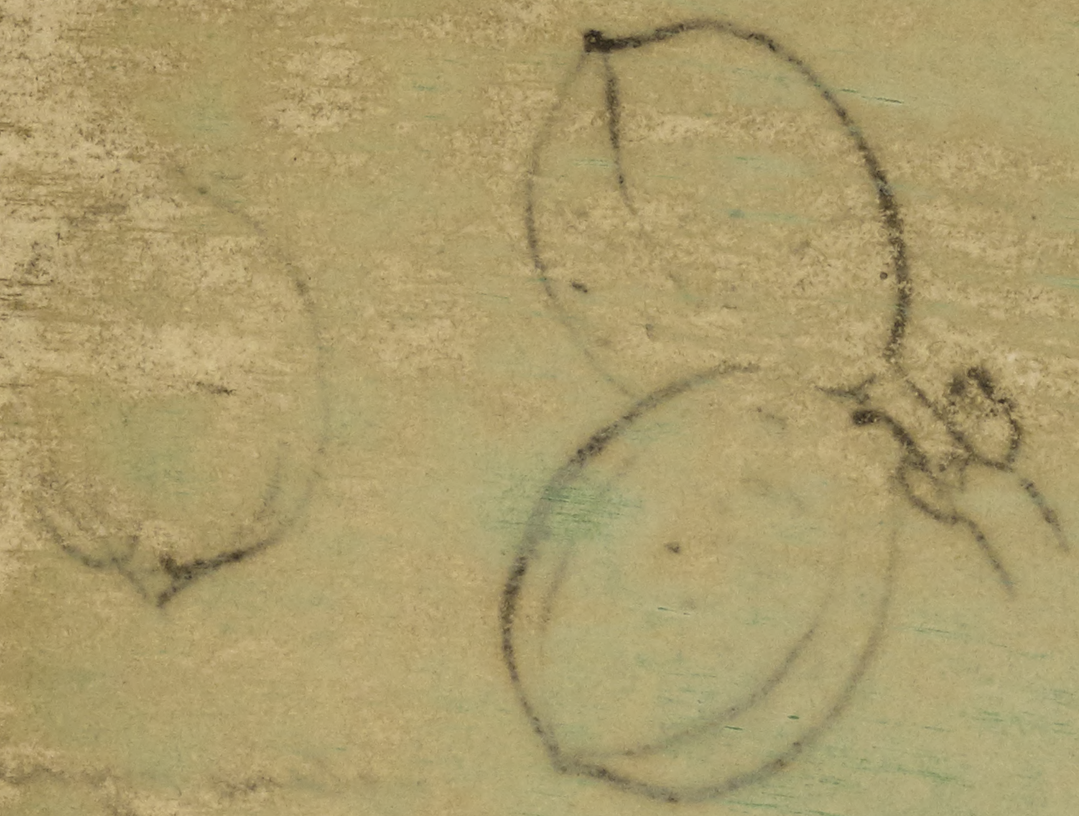

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5755

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1/3

Juglans laciniosa Mx = Carya sulcata Nutt
Shik shellbark Hickory.
[illegible]
Bark, 7–9 ii – very scaly but [illegible]
Bith. Kernel – i bi sweet. Nuts yellowish, [illegible]
Shellbark with pit.

1/2

Juglans cathartica
cinerea white walnut

Butter nut.

1/3

Juglans porcina
Pignut Hickory
Bark smooth. Nuts: Shell brown
[illegible] i. blue oval kernel sweet,
Sweet Nuts; husk or bluish thin. Sweet. Shell [illegible]
these Juglans glabra & obovata similar.

1/2

Juglans olivaeformis
Persian nut.

Unbekannte Juglans

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Juglans amara

bitter nutt Hickory

Juglans tomentosa
Mockernut Hickory (mud.)

1/3

Juglans aquatica
water Bitternut Hickory

1/2

Juglans squamosa
Shellbark Hickory.

C. alba

Carpoxer

11. Yucca filamentosa, Lin. : subacaulis ; foliis linear-lanceolatis supra basin latiorem contractis ~~ac~~ apice indurato seu molli ; paniculâ pyramidatâ pyramidatâ in scapo foliaceo-bracteato alte supra ~~f~~olia elatâ ; stigmatibus elongatis nunc distinctis albidis ; capsulâ cuspidatâ, seminibus angustius marginatis.

Forma genuina : saepius breviter caulescens ; foliis rigidiusculis rectis mucrone nunc obtusato brevi apicatis dorso scabridis, filis marginalibus crebris ~~saepe cit~~ plerumque circinatis ; paniculâ ramis ~~fastigiatis~~ fere horizontalibus pyramidatâ densiflorâ scapo bracteis minoribus spatulatis instructo aequilongâ seu longiore laevi ; ~~ovario prismatico in stipum ebeunte~~ staminibus saepe pistillo aequilongis stigmatibus gracilibus demum divergentibus seu recurvatis ; capsulâ minoribus plerumque medio constrictâ, dissepimentis secundariis fere semper rudimentariis ; seminibus minoribus

a. angustifolia : foliis (plurimis) linear-lanceolatis e medio sensim angustatis. — Y. filamentosa, Lin. ex Gronov. virg. 152.

b. latifolia : foliis (paucioribus) rigidioribus sursum latioribus nunc spatulatis versus apicem saepius obtusatum abrupte mucronatum cochleato-concavis. — Y. concava, Haw. Suppl. 34

Var. β. flaccida : acaulis ; foliis (plurimis) linear-lanceolatis mollibus flaccidis demum irregulariter decurvatis retractisve glaucescentibus vix scabrellis ~~non pu~~ subinermibus ~~mucrone herbaceo~~ molli apicatis margine filis tenuissimis abunde ornatis ; scapo bracteis brevibus spatulatis instructo paniculae linearilato-oblongae nunc puberulae ovario-oblongo ; ovario versus basin irregulariter angulatum

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cm
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5757

9 Agav 2 Cuso
8 Cont 5 Lonth
3 Gent 11 Imo
6 Euph 4 Asc
6 Campul 10 Ipom
1 Cut

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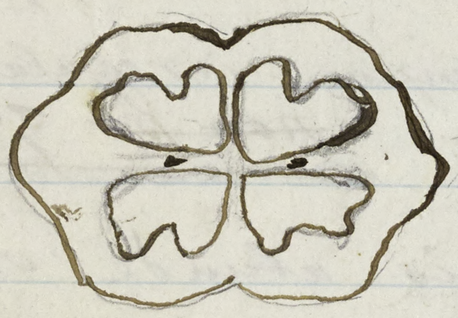

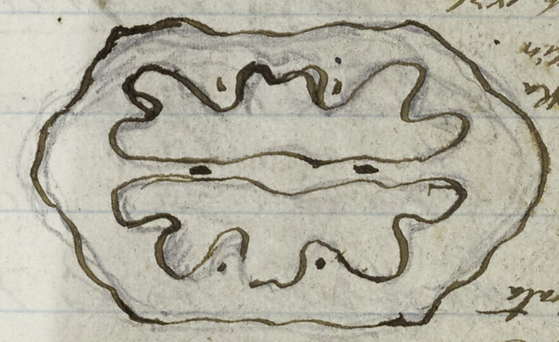

Capsule
Style
March 1876
(Scale—inches)

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cm
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(10) C. microcarpa ? May 8 1876

Allenton, Letterman ~~78~~

leaflets 5
terminal one
very short petiolule

×10

anthers + almost glabrous
cells divaricate

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5758

ALEX. LETCH,

APOTHECARY & PHARMACEUTIST,

Marble Building Cor. Fourth & Olive Sts. St. Louis, Mo.

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GEORGE ENGELMANN PAPERS

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